## **Initial Site Screening Memo**

Date:

January 30, 2013

To:

Standard Products-West Kellogg Site (C2-087-72515)

From:

Jon Vopata, Environmental Scientist

Subject:

Initial Site Screening

The Standard Products/West Kellogg site is located at 7920 W. Kellogg Street in Wichita, Sedgwick County, Kansas. The property is within the southwest quarter of Section 28, Township 27 South, Range 1 West. The geographical coordinates for the property are latitude 37.673344° North, longitude -97.433751° West (NAD 83).

According to Polk city directories the building at 7920 W. Kellogg was under construction in 1970. The first occupant on record was National Cash Register who continued to use the building until 1998. Decision One and Global Service Net then took occupancy of the building in 2003. The building is currently owned by Keith Lesher and is occupied by Castleberry Insurance, US Federal Grain Inspection, and US Water Resources. Properties surrounding 7920 W. Kellogg include commercial businesses to the east and west, Kellogg Avenue/US-54 Highway to the south, and residential housing to the north.

None of the former businesses at 7920 W. Kellogg (National Cash Register, Decision One, Global Service Net, Castleberry Insurance, US Federal Grain Inspection, and US Water Resources) have waste generator files with the KDHE Bureau of Waste Management.

In December 2009, KDHE conducted a Unified Focused Assessment (UFA) of the Standard Products/West Kellogg site. Groundwater samples were collected from two locations on the property. The background sample (SP-2) to the north indicated 8.1  $\mu$ g/L of PCE, exceeding the MCL and KDHE Tier 2 RSK level. No other contaminants were identified at concentrations exceeding MCLs or KDHE Tier 2 RSK levels.

The Standard Products/West Kellogg site is situated upon unconsolidated alluvium and terrace deposits of the Arkansas River. The Arkansas River is located approximately five miles to the east. Bedrock at the site is comprised of the Wellington Formation at a depth of approximately 100-150 feet below surface. Groundwater in the vicinity of the property occurs primarily in alluvial sand and gravel deposits with static groundwater levels ranging from 15 to 20 feet below ground surface. Groundwater flow is to the south to southeast.

It is recommended that a Site Evaluation (SE) be conducted to determine the source of PCE contamination at the Standard Products/West Kellogg site.

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Randy Brown => Standard Products/West Kellogg Site File - C2-087-72515